

## Report for *Allium marvinii*

### TAXON DETAILS



© 2013 Keir Morse



© 2006 Chris Wagner, SBNF



© 2013 Keir Morse

### Classification

<b>Scientific Name</b>	<i>Allium marvinii</i> A. Davids.
<b>Common Name</b>	Yucaipa onion
<b>Family</b>	Alliaceae
<b>Element Code</b>	PMLIL02330
<b>USDA Plants Symbol</b>	
<b>Synonyms/Other Names</b>	

### Conservation Status

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G1
<b>State Rank</b>	S1
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	BLM_S; SB_CalBG/RSABG; USFS_S
<b>CRPR Changes</b>	changed from 1B.1 to 1B.2 on 2015-07-06
<b>Date Added</b>	2001-01-01
<b>Last Update</b>	2022-12-06

### Ecology and Life History

<b>Lifeform</b>	perennial bulbiferous herb
<b>Blooming Period</b>	Apr-May
<b>Elevation m (ft)</b>	760-1065 (2495-3495)
<b>General Habitats</b>	Chaparral (clay, openings)
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		7
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>11</b>	<b>23%</b>
<b>Threat List:</b>		
Other	5	10%
Non-native plant impacts	4	8%
Road/trail construction/maint.	3	6%
Development	3	6%
Grazing	1	2%
Altered flood/tidal/hydrologic regime	1	2%
Biocides	1	2%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	47
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	3
Fair (C)	1
Poor (D)	0
None (X)	1
Unknown (U)	42
<b>Occurrence Status</b>	
Historical, > 20 years	14
Recent, < 20 years	33
<b>Presence</b>	
Presumed Extant	46
Possibly Extirpated	0
Presumed Extirpated	1

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Orange (ORA), Riverside (RIV), San Bernardino (SBD), San Diego (SDG)	
<b>States</b>	
California (CA)	

## Quads

Alberhill (3311764), Barrett Lake (3211666), Beaumont (3311688), Beauty Mountain (3311646), Black Star Canyon (3311776), Blackburn Canyon (3311667), Bonsall (3311732), Cameron Corners (3211664), Cuyamaca Peak (3211685), Descanso (3211675), El Cajon Mtn. (3211687), El Casco (3311781), Forest Falls (3411618), Hot Springs Mtn. (3311635), Idyllwild (3311666), Lake Mathews (3311774), Mesa Grande (3311627), Morena Reservoir (3211665), Mount Laguna (3211674), Pechanga (3311741), Rodriguez Mtn. (3311628), Sage (3311658), San Jacinto (3311678), Santa Ysabel (3311616), Sitton Peak (3311754), Viejas Mountain (3211676), Warner Springs (3311636), Wildomar (3311753)

## **Notes**

Definitions of codes preceding a county and/or quad:

\* Presumed extirpated

(\*) Possibly extirpated

Species may be present in other areas where conditions are favorable. These data should NOT be substituted for pre-project review or for on-site surveys.

## **Notes**

Known only from the Yucaipa and Beaumont area of the southern San Bernardino Mtns. Threatened by non-native plants, urbanization and alteration of fire regimes. Not in *TJM* (1993). See *Bulletin of the Southern California Academy of Sciences* 20:49 (1921) for original description.

## **Threats**

## **Taxononmy**

## **Selected References**

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 14 May 2024].